

|   |  |                               |  |   |  |                                |  |
|---|--|-------------------------------|--|---|--|--------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  |                               |  | 1. CONTRACT ID CODE   |  | PAGE OF PAGES                  |  |
|   |  |                               |  |   |  | 1      28                      |  |
| 2. AMENDMENT/MODIFICATION NO.<br>0004   |  | 3. EFFECTIVE DATE<br>9 Apr 03 |  | 4. REQUISITION/PURCHASE REQ. NO.<br>N/A   |  | 5. PROJECT NO. (If applicable) |  |
| 6. ISSUED BY<br>CODE  |  | N00167                        |  | 7. ADMINISTERED BY (If other than Item 6)<br>CODE   |  |                                |  |
| Carderock Div., Naval Surface Warfare Center<br>Code 3322:Douglas Smith<br>9500 MacArthur Blvd.<br>West Bethesda, MD 20817-5700 |  |                               |  |   |  |                                |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br><br><br><br><br><br><br><br><br><br>ALL OFFERORS |  |                               |  | <input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO.<br><br>N00167-03-R-0013 |  |                                |  |
|   |  |                               |  |   |  |                                |  |
|   |  |                               |  | 9B. DATED (SEE ITEM 11)<br>9 Jan 03   |  |                                |  |
|   |  |                               |  |   |  |                                |  |
| 10A. MODIFICATION OF CONTRACT/ORDER NO.   |  |                               |  |   |  |                                |  |
|   |  |                               |  |   |  |                                |  |
| 10B. DATED (SEE ITEM 13)  |  |                               |  |   |  |                                |  |
|   |  |                               |  |   |  |                                |  |
| CODE  |  | FACILITY CODE                 |  |   |  |                                |  |

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

|     |  |
|-----|--|
| (✓) | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.   |
|     | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b). |
|     | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:   |
|     | D. OTHER (Specify type of modification and authority)  |

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this amendment is to revise Section C of the subject solicitation as shown on the attached pages.

This amendment does not extend the closing date of the solicitation which is currently 24 Apr 03, 1400 hrs.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |  |                  |
|---|------------------|--|------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)     |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |                  |
|   |                  | Douglas M. Smith   |                  |
| 15B. CONTRACTOR/OFFEROR                           | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA                              | 16C. DATE SIGNED |
| _____<br>(Signature of person authorized to sign) |                  | BY _____<br>(Signature of Contracting Officer)             |                  |

## **MODIFICATIONS TO THE MAY 1999, PWS**

Replace the existing Attachment C.11-2 Cost Summary and C.11-6.

\*\*\*\*\*

In C.3.10.5.2 Change "were for "where".

\*\*\*\*\*

### **Change:**

C.1.5.3.1.5.1 Notification of Environmental Spills. The Service Provider shall notify the DGR of any spills or accidental discharge of HAZMAT. All HAZMAT spills other than minor spills that can be safely cleaned up by properly trained Service Provider personnel in accordance with the MSDS, shall be reported immediately to the Base Fire Department at extension 1550 (NSWCCD Headquarters) and 3333 (NSWCCD SSES) or via telephone number 911. Service Provider personnel reporting the incident shall remain near the telephone for return calls or to assist in directing the response team. Only properly trained personnel may cleanup/contain HAZMAT spills or discharges. The Service Provider shall be liable for containment and environmental cleanup of HAZMAT spills caused by Service Provider personnel.

### **To:**

C.1.5.3.1.5.1 Notification of Environmental Spills. The Service Provider shall notify the DGR of any spills or accidental discharge of HAZMAT. All HAZMAT spills other than minor spills that can be safely cleaned up by properly trained Service Provider personnel in accordance with the MSDS, shall be reported immediately to the Base Fire Department at extension 1550 (NSWCCD Headquarters) and 3333 (NSWCCD SSES) or via telephone number 911. Service Provider personnel reporting the incident shall remain near the telephone for return calls or to assist in directing the response team. Only properly trained personnel may cleanup/contain HAZMAT spills or discharges. The Service Provider shall be liable for containment and environmental cleanup of HAZMAT spills caused by negligence of Service Provider personnel.

\*\*\*\*\*

### **Change:**

#### **C.1.3.5.3 Inter-service Support Agreement/Memorandum of Understanding.**

The Service Provider shall participate in and ensure performance requirements of all current and future Inter-Service Support Agreements (ISSA) and Memorandums of Understanding (MOU) are met in full. These ISSAs and MOUs may require the Service Provider to provide services or the Service Provider may receive services on behalf of the Government. ISSAs and MOUs are listed in Attachment C.1-3 and are available for review in the TRL.

### **To:**

#### **C.1.3.5.3 Inter-service Support Agreement/Memorandum of Understanding.**

The Service Provider shall participate in and ensure performance requirements

of all current and future Inter-Service Support Agreements (ISSA) and Memorandums of Understanding (MOU) are met in full. These ISSAs and MOUs may require the Service Provider to provide services or the Service Provider may receive services on behalf of the Government.

Attachment C.1-3 is now "Not Used".

\*\*\*\*\*

Global: Change all references to COR (Contracting Officer's Representative) to read DGR (Designated Government Representative).

.....  
In paragraphs C.1.5.1.1, C.3.6.2, C.12.1.2.3.2.12 and C.12.1.3.1.4.2, change the term "contractor" to "Service Provider".

\*\*\*\*\*

**Change:**

### **C.1.2.3 PROJECT MANAGEMENT**

#### **C.1.2.3.1 Project Manager**

The Service Provider shall provide a Project Manager (PM) or Acting Project Manager (APM) at NSWCCD Headquarters and a designated point of contact at NSWCCD SSES as described below on site during the respective core hours of each site, except on Federal holidays as listed in **Error! Reference source not found..** The PM and APM shall be qualified to manage the overall work being performed. The PM shall conduct overall management coordination and shall be the central point of contact with the Government.

#### **C.1.2.3.2 Project Manager Authority**

The PM and APM shall have authority to act for the Service Provider on all Contract matters relating to daily operations and bind the Service Provider up to the limits of the Contract.

#### **C.1.2.3.3 Responsiveness**

The PM or APM shall be available within 30 minutes during normal duty hours to meet with Government personnel. After normal duty hours, including weekends and public holidays, the PM or APM shall be available within two hours. The Service Provider shall provide a list of key personnel phone numbers to the Designated Government Representative (DGR) in the event the PM or APM cannot be reached after hours.

**To:**

### **C.1.2.3 ON-SITE MANAGEMENT**

#### **C.1.2.3.1 Lead Supervisor**

The Service Provider shall provide on-site management for the Contract by designating a lead employee who shall be physically on-site during normal duty hours, Monday through Friday. This employee shall conduct overall management coordination and shall be the central point of contact with the Government for performance of all work under the Contract. If necessary, an alternate Service Provider employee shall be designated to act as the central

point of contact when work is being performed outside of duty hours, or during the primary lead employee's absence. The Service Provider shall provide written, 48 hour advance notice of such designation which shall be subject to the Government Representative's approval. The lead employee may perform other functions associated with the requirements of the Contract.

#### **C.1.2.3.2 Contract Authority**

The Service Provider's lead employee, or any individuals designated to act in that capacity, shall have full authority to contractually bind the Service Provider for prompt action on matters pertaining to execution of the Contract.

#### **C.1.2.3.3 Responsiveness**

The designated lead supervisor or alternate lead supervisor shall be available within 30 minutes during normal duty hours to meet with Government personnel. After normal duty hours, including weekends and public holidays, the lead supervisor or alternate lead supervisor shall be available within two hours. The Service Provider shall provide a list of key personnel phone numbers to the Designated Government Representative (DGR) in the event the lead supervisor or alternate lead supervisor cannot be reached after hours.

\*\*\*\*\*

**Change:**

#### **C.1.2.8.10 Specific Qualifications**

C.1.2.10.8.1 Project Manager / Acting Project Manager. The PM or APM at NSWCCD Headquarters shall possess, at a minimum, a Bachelor's Degree in Business Management, Public Administration, Engineering, or an associated field. In addition, the PM and APM shall have five years of experience managing multi-function Government contracts.

**To:**

#### **C.1.2.8.10 Specific Qualifications**

C.1.2.10.8.1 Lead Supervisor/Alternate Lead Supervisor. The lead supervisor or alternate lead supervisor shall possess a demonstrated knowledge, ability and experience to manage and direct programs and operations in a multi-function Government operation. This should include a combination of education, training and actual experience.

\*\*\*\*\*

**Change:**

#### **C.6.4.2 ON-SITE SUPERVISOR**

The Service Provider shall provide on-site supervision for the AO functions described herein. The Service Provider supervisor shall have a minimum of four (4) years of experience in AO programs, functions and resources, specifically directives and records management. The Service Provider shall schedule, plan, coordinate and direct work performed in the AO in conjunction with the Designated Government Representative.

#### **C.6.4.3 KEY PERSONNEL**

The Service Provider shall provide personnel with a thorough knowledge and understanding of the functions, processes and principles of AO that enable the

development, comprehension and improvement of the effectiveness of NSWCCD SSES work methods and procedures. At a minimum, the Service Provider shall have:

- Analytical ability sufficient to conduct comparative studies aimed at determining the applicability of higher level directives to current NSWCCD and NSWCCD SSES work methods and procedures.
- At least 3 years of analyzing, developing, and drafting directives, forms, and reports management and their interplay in the management process and experience utilizing computer applications, specifically Microsoft Windows 98, Office 97, Microsoft Outlook Express and HTML, as well as Internet navigational skills.

**To:**

#### **C.6.4.2 ON-SITE SUPERVISOR**

The Service Provider shall provide on-site supervision for the AO functions described herein. The Service Provider supervisor shall have demonstrated experience in AO programs, functions and resources, specifically directives and records management. The Service Provider shall display the ability to schedule, plan, coordinate and direct work performed in the AO in conjunction with the Designated Government Representative.

#### **C.6.4.3 KEY PERSONNEL**

The Service Provider shall provide personnel with a thorough knowledge and understanding of the functions, processes and principles of AO that enable the development, comprehension and improvement of the effectiveness of NSWCCD SSES work methods and procedures. At a minimum, the Service Provider shall have:

- Analytical ability sufficient to conduct comparative studies aimed at determining the applicability of higher level directives to current NSWCCD and NSWCCD SSES work methods and procedures.
- Ability to perform the following: analyzing, developing and drafting directives, forms and reports management and their interplay in the management process and experience utilizing computer applications, specifically Microsoft Windows 98, Office 97, Microsoft Outlook Express and HTML, as well as Internet navigational skills.

\*\*\*\*\*

**Change:**

#### **C.7.4.3.1 Knowledge and Skills Required:**

- At least one individual at the NSWCCD Headquarters or NSWCCD SSES site with a Bachelor of Science or Administration in Computer Science, Information Systems, a related field OR equivalent of four (4) years of computer related experience.

**To:**

#### **C.7.4.3.1 Knowledge and Skills Required:**

- At least one individual at the NSWCCD Headquarters or NSWCCD SSES site with the demonstrated knowledge, ability and experience to

manage and direct programs and operations in Workforce Information Systems in support of Human Resources management functions.

\*\*\*\*\*

**Change:**

## **C.8 HAZARDOUS WASTE AND RECYCLING**

### **ATTACHMENTS**

ATTACHMENT C.8-1. - GOVERNMENT FURNISHED EQUIPMENT..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-2 – NOT USED..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-3. - PROJECTED WORKLOAD ..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-4. - PERFORMANCE REQUIREMENTS SUMMARY **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-5. - NOT USED ..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-6. - REPORTS AND SUBMITTALS..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-7. - DIRECTIVES, PUBLICATIONS AND FORMS ... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-8. - DEFINITIONS, ABBREVIATIONS AND ACRONYMS**ERROR! BOOKMARK NOT D**  
ATTACHMENT C.8-9. - DEPARTMENTS, ACTIVITIES, TENANTS SUPPORTED**ERROR! BOOKMARK N**  
ATTACHMENT C.8-10. - HAZARDOUS WASTE ACCUMULATION AREA INSPECTION LOG**ERROR! Bo**  
ATTACHMENT C.8-11. - COMMERCIAL RECYCLING REGULATIONS . **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-12. - CUSTOMERS/SERVICE MATRIX ..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-13. - SERVICE REQUEST ..... **ERROR! BOOKMARK NOT DEF**

**To:**

## **C.8 HAZARDOUS WASTE AND RECYCLING**

### **ATTACHMENTS**

ATTACHMENT C.8-1. - GOVERNMENT FURNISHED EQUIPMENT..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-2 – NOT USED..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-3. - PROJECTED WORKLOAD ..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-4. - PERFORMANCE REQUIREMENTS SUMMARY **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-5. - NOT USED ..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-6. - REPORTS AND SUBMITTALS..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-7. - DIRECTIVES, PUBLICATIONS AND FORMS ... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-8. - DEFINITIONS, ABBREVIATIONS AND ACRONYMS**ERROR! BOOKMARK NOT D**  
ATTACHMENT C.8-9. - DEPARTMENTS, ACTIVITIES, TENANTS SUPPORTED**ERROR! BOOKMARK N**  
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ATTACHMENT C.8-12. - CUSTOMERS/SERVICE MATRIX ..... **ERROR! BOOKMARK NOT DEF**  
ATTACHMENT C.8-13. - SERVICE REQUEST ..... **ERROR! BOOKMARK NOT DEF**

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**Change:**

#### **C.8.2.7 WORKLOAD**

Historical workload for the tasks described throughout Section C.8 of this PWS is provided in **Error! Reference source not found.** as amplified within the text of this PWS.

#### **C.8.2.8 PERFORMANCE REQUIREMENTS**

The Service Provider shall meet the Performance Requirements contained in **Error! Reference source not found.**

#### **C.8.2.9 REQUIRED REPORTS**

The Service Provider shall submit all of the deliverables and reports listed in **Error! Reference source not found.**

#### **C.8.2.10 DIRECTIVES, PUBLICATIONS, AND FORMS**

The Government will provide all publications and forms listed in **Error! Reference source not found.** Any task set forth in any such reference which calls for the exercise of discretionary Government authority that cannot be delegated shall be subject to the final approval of the Government official having such authority. All publications and forms will be the most current issue. See Section C.14 for details regarding the management of Directives and Publications.

### **C.8.3 DEFINITIONS, ABBREVIATIONS, AND ACRONYMS**

Definitions, abbreviations and acronyms relevant to the Environmental Office functions described herein are provided in **Error! Reference source not found.** For all general definitions, abbreviations and acronyms, refer to Section C.2 of this PWS.

#### **C.8.5.1.2 Pickup and Transport**

The Service Provider shall remove, consolidate, label, store, prepare for transport and deliver HW/RW to the temporary storage facility of PWC DET for final disposal. The Service Provider shall ensure that all handling and transport of materials is in accordance with the Directives identified in **Error! Reference source not found.**

##### **C.8.5.1.2.1 Inspections**

- The Service Provider shall inspect for the proper labeling, container type and proper use of pallets and ensure that all material is properly secured before transport. An inspection checklist found in **Error! Reference source not found.** shall be used to assist with the inspection of the material. The Service Provider shall ensure that inspection logs are available for periodic review by the NSWCCD SSES Environmental Program Office.

##### **C.8.5.1.3 Hazardous Waste Accumulation Area Inspection of Temporary Storage**

The Service Provider shall inspect the 25-Day Storage Facility on a weekly basis using **Error! Reference source not found.** The Service Provider shall inspect for:

##### **C.8.5.1.7.2 Hazardous Waste Accumulation Area Inspection Logs**

The Service Provider shall maintain Waste Accumulation Area Inspection Logs for the temporary storage facility. An inspection log is located in **Error! Reference source not found.** with a complete listing of the inspection requirements. The Service Provider shall ensure that Inspection logs are available for yearly review by the NSWCCD SSES Environmental Program Office Government Representative.

To:

#### **C.8.2.7 WORKLOAD**

Historical workload for the tasks described throughout Section C.8 of this PWS is provided in Attachment C.8-3 – Projected Workload as amplified within the text of this PWS.

#### **C.8.2.8 PERFORMANCE REQUIREMENTS**

The Service Provider shall meet the Performance Requirements contained in Attachment C.8-4 – Performance Requirements Summary.

#### **C.8.2.9 REQUIRED REPORTS**

The Service Provider shall submit all of the deliverables and reports listed in Attachment C.8-6 – Attachments and Submittals.

#### **C.8.2.10 DIRECTIVES, PUBLICATIONS, AND FORMS**

The Government will provide all publications and forms listed in Attachment C.8-7 – Directives, Publications and Forms. Any task set forth in any such reference which calls for the exercise of discretionary Government authority that cannot be delegated shall be subject to the final approval of the Government official having such authority. All publications and forms will be the most current issue. See Section C.14 for details regarding the management of Directives and Publications.

### **C.8.3 DEFINITIONS, ABBREVIATIONS, AND ACRONYMS**

Definitions, abbreviations and acronyms relevant to the Environmental Office functions described herein are provided in Attachment C.8-8 – Definitions, Abbreviations and Acronyms. For all general definitions, abbreviations and acronyms, refer to Section C.2 of PWS.

#### **C.8.5.1.2 Pickup and Transport**

The Service Provider shall remove, consolidate, label, store, prepare for transport and deliver HW/RW to the temporary storage facility of PWC DET for final disposal. The Service Provider shall ensure that all handling and transport of materials is in accordance with the Directives identified in Attachment C.8-7 – Directives, Publications and Forms.

##### **C.8.5.1.2.1 Inspections**

- The Service Provider shall inspect for the proper labeling, container type and proper use of pallets and ensure that all material is properly secured before transport. An inspection checklist found in Attachment C.8-10 – Hazardous Waste Accumulation Area Inspection Log shall be used to assist with the inspection of the material. The Service Provider shall ensure that inspection logs are available for periodic review by the NSWCCD SSES Environmental Program Office.



C.8.5.1.4.3 Hazardous Waste Accumulation Area Inspection of Temporary Storage

The Service Provider shall inspect the 25-Day Storage Facility on a weekly basis using Attachment C.8-10 – Hazardous Waste Accumulation Area Inspection Log. The Service Provider shall inspect for:

C.8.5.1.7.2 Hazardous Waste Accumulation Area Inspection Logs

The Service Provider shall maintain Waste Accumulation Area Inspection Logs for the temporary storage facility. An inspection log is located in Attachment C.8-10 – Hazardous Waste Accumulation Area Inspection Log

with a complete listing of the inspection requirements. The Service Provider shall ensure that Inspection logs are available for yearly review by the NSWCCD SSES Environmental Program Office Government Representative.

\*\*\*\*\*

**Change:**

**C.9.4.1 GENERAL**

The Service Provider shall provide on-site personnel at both NSW Carderock Division and NSWCCD SSES, with knowledge of security regulations and procedural requirements as governed by local and higher echelon directives, specifically SECNAVINST 5510.36, SECNAVINST 5510.30A, OPNAVINST 5530.14C and CARDEROCKINST 5500.4A. The Service Provider shall have demonstrated knowledge, skills and experience utilizing Security directives, instructions, personnel lists and other references that equip them with the skills to perform the following:

**To:**

**C.9.4.1 GENERAL**

The Service Provider shall provide on-site personnel at both NSW Carderock Division and NSWCCD SSES, with knowledge of security regulations and procedural requirements as governed by local and higher echelon directives, specifically SECNAVINST 5510.36, SECNAVINST 5510.30A, OPNAVINST 5530.14C and CARDEROCKINST 5500.4A. The Service Provider shall have demonstrated knowledge, skills and experience utilizing Security directives, instructions, personnel lists and other references that equip them with the skills to perform the following:

\*\*\*\*\*

**Change:**

C.10.4.3.1.1 The Service Provider shall have a Customer Service On-Site Manager (CSOM) who shall be the process owner for the entire functional spectrum described in this "Supply Customer Service" section of the PWS. As process owner, the CSOM shall be expected to provide a level of commitment equal to that expected of peers in customer organizations and shall determine and implement as necessary best business practices to fulfill mission support objectives. In order to satisfactorily perform this function, the CSOM shall have four (4) years of progressively responsible, related experience that reflects the work as described in the CSC section of the PWS. The CSOM shall be fully knowledgeable in DoD, Navy, NAVSEA and NSW Supply Customer Service policies and functions, as listed in Attachment C.10-10.

**To:**

C.10.4.3.1.1 The Service Provider shall have a Customer Service On-Site Manager (CSOM) who shall be the process owner for the entire functional spectrum described in this "Supply Customer Service" section of the PWS. As process owner, the CSOM shall be expected to provide a level of commitment equal to that expected of peers in customer organizations and shall determine and implement as necessary best business practices to fulfill mission support objectives. In order to satisfactorily perform this function, the CSOM shall have demonstrated the knowledge, skills and show progressively responsible, related experience that reflects the work as described in the CSC section of the PWS. The CSOM shall be fully knowledgeable in DoD, Navy, NAVSEA and NSWC Supply Customer Service policies and functions, as listed in Attachment C.10-10.

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**Change:**

C.10.4.3.4.1 The Service Provider shall provide a Systems Administrator with five years systems administration related experience and is knowledgeable of DoD and Navy information systems protocols. The Service Provider shall appoint a Systems Administrator for all Supply Department information management systems. This individual shall have three (3) years experience with two or more of the following systems:

**To:**

C.10.4.3.4.1 The Service Provider shall provide a Systems Administrator with systems administration related experience and who is knowledgeable of DoD and Navy information systems protocols. The Service Provider shall appoint a Systems Administrator for all Supply Department information management systems. This individual shall have demonstrated knowledge, skills and experience with two or more of the following systems:

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**Change:**

**C.11.4.2.2 Heating, Ventilation, Air Conditioning, and Refrigeration**

Heating, ventilation, air conditioning and refrigeration (HVAC&R) operation and maintenance personnel must have four (4) years of diverse, quality experience maintaining/repairing air conditioning systems to include 200-ton units. Experience must have included major work on centrifugal chillers and reciprocating compressors. Heating, air conditioning and refrigeration operation and maintenance personnel must have passed the registered Environmental Protection Agency (EPA) test certifying competency for handling refrigerant types I and II and must carry a current certification card. Refrigeration systems operation and maintenance personnel shall have a minimum of four (4) years experience in servicing refrigeration systems of all types. Heating, air conditioning and refrigeration operation and maintenance personnel must have experience in troubleshooting electronic controls, timers, relays and complex control panels. All HVAC&R Mechanics shall have CFC Certifications, Type 1, 2 and 3 AKA Universal Certification Card. Heating, ventilation, air conditioning and refrigeration operation and maintenance personnel must have experience installing, servicing, programming and repairing multiple compressor refrigeration controls, multi-zone air conditioning control systems and electronic

chiller controls. They shall also maintain an Adult CPR card certified by The American Red Cross or similar training institution.

#### **C.11.4.2.3 Electrical**

Personnel performing operation and maintenance of electrical systems, equipment, and components shall have completed an apprentice program or have a minimum five (5) years experience installing/repairing panel boards, circuit breakers, power and lighting branch circuits, lighting systems, motor controllers, monitoring and controlling distribution systems and components. They shall have an Electrical Safety Certificate of Training as per OSHA 29 CFR Paragraphs 1910.331 through 1910.335. They shall also maintain an Adult CPR card certified by the American Red Cross or similar training institution.

#### **C.11.4.2.4 High Voltage Electrical (600 Volt or Higher)**

High voltage operation and maintenance personnel shall have completed a certified apprentice program or have a minimum of five (5) years experience in this field. They shall have Electrical Safety Certificate of Training as per OSHA 29 CFR Paragraphs 1910.269 and 1910.331 through 1910.335 and High Voltage Training (600v to 2400v). They shall also maintain an Adult CPR card certified by the American Red Cross or similar training institution.

#### **C.11.4.2.6 Generators**

Generator operation and maintenance personnel shall have at least five (5) years experience load testing, maintaining, connecting and operating fixed and portable generators

#### **C.11.4.2.7 Mechanical**

Personnel performing operation, maintenance and repair of mechanical systems and components shall have completed an apprentice program or have a minimum five (5) years experience at the journeyman level. This includes installing/repairing piping and tubing systems and components used for transfer of gases, compressed air, water, wastewater; plumbing fixtures and appliances and steam and hot water heating systems and components.

#### **C.11.4.2.9 Welding**

Personnel performing welding services shall have completed an apprentice program or have a minimum five (5) years experience at the journeyman level and meet requirements for certification in accordance with AWS D1.1, Structural Welding Code. They shall also maintain an Adult CPR card certified by the American Red Cross or similar training institution

#### **C.11.4.2.10 Structural**

Personnel performing maintenance and repair of building structural components shall have a minimum of four (4) years experience at the journeyman level installing/repairing floors, walls, ceilings, doors, windows, stairs, bathroom fixtures and accessories, kitchen fixtures and accessories. Personnel performing sheet metal services shall have completed an apprentice program or have a minimum five (5) years experience at the journeyman level.

**To:**

#### **C.11.4.2.2 Heating, Ventilation, Air Conditioning, and Refrigeration**

Heating, ventilation, air conditioning and refrigeration (HVAC&R) operation and maintenance personnel must demonstrate their diverse, quality experience maintaining/repairing air conditioning systems to include 200-ton units. Experience must have included major work on centrifugal chillers and reciprocating compressors. Heating, air conditioning and refrigeration operation and maintenance personnel must have passed the registered Environmental Protection Agency (EPA) test certifying competency for handling refrigerant types I and II and must carry a current certification card. Refrigeration systems operation and maintenance personnel shall have experience in servicing refrigeration systems of all types. Heating, air conditioning and refrigeration operation and maintenance personnel must have experience in troubleshooting electronic controls, timers, relays and complex control panels. All HVAC&R Mechanics shall have CFC Certifications, Type 1, 2 and 3 AKA Universal Certification Card. Heating, ventilation, air conditioning and refrigeration operation and maintenance personnel must have experience installing, servicing, programming and repairing multiple compressor refrigeration controls, multi-zone air conditioning control systems and electronic chiller controls. They shall also maintain an Adult CPR card certified by The American Red Cross or similar training institution.

#### **C.11.4.2.3 Electrical**

Personnel performing operation and maintenance of electrical systems, equipment, and components shall demonstrate knowledge, skills and experience installing/ repairing panel boards, circuit breakers, power and lighting branch circuits, lighting systems, motor controllers, monitoring and controlling distribution systems and components. They shall have an Electrical Safety Certificate of Training as per OSHA 29 CFR Paragraphs 1910.331 through 1910.335. They shall also maintain an Adult CPR card certified by the American Red Cross or similar training institution.

#### **C.11.4.2.4 High Voltage Electrical (600 Volt or Higher)**

High voltage operation and maintenance personnel shall have completed a certified apprentice program or demonstrate knowledge, skills and experience in this field. They shall have Electrical Safety Certificate of Training as per OSHA 29 CFR Paragraphs 1910.269 and 1910.331 through 1910.335 and High Voltage Training (600v to 2400v). They shall also maintain an Adult CPR card certified by the American Red Cross or similar training institution.

#### **C.11.4.2.6 Generators**

Generator operation and maintenance personnel shall demonstrate knowledge, skills and experience load testing, maintaining, connecting and operating fixed and portable generators.

#### **C.11.4.2.7 Mechanical**

Personnel performing operation, maintenance and repair of mechanical systems and components shall have completed an apprentice program or have demonstrate knowledge, skills and experience at the journeyman level. This includes installing/repairing piping and tubing systems and components used for transfer of gases, compressed air, water, wastewater; plumbing fixtures and

#### C.11.4.2.9 Welding

#### C.11.4.2.10 Structural

.....

Attachment C.11-2  
PW Government Furnished Material  
Inventory Cost Summary

|                                |           |
|--------------------------------|-----------|
| C.11-2 GFM Bldg 127 PAINT SHOP | 2,015.50  |
| C.11-2 GFM Bldg 127 CARP SHOP  | 16,286.97 |
| C.11-2 GFM Bldg 128            | 4,504.91  |
| C.11-2 GFM Bldg 129 ELEC SHOP  | 2286.00   |
| C.11-2 GFM Bldg 129 PIPE SHOP  | 19,714.55 |
| Total GFM Inventory Costs      | 44,807.93 |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph                                | Contract Requirement                        | Work Requirement  | Standard   | AQL |
|--|---|---|------------|-----|
| <b>Public Works - Facilities Maintenance</b> |   |   |            |     |
| <b>C.11.2</b>                                | <b>General Information and Requirements</b> |   | <b>20%</b> |     |
| C.11.2.8                                     | Required Reporting                          | Maintain management and maintenance records and prepare and submit all management reports and operating procedures specified in /attachment C.11-3.                                 | quality    | 95% |
|  |   |   | timeliness | 95% |
| C.11.2.9                                     | Directives, Publications and Forms          | Responsible for identifying and performing the services in accordance with the appropriate publication, directive or instruction.   | quality    | 98% |
|  |   |   | timeliness | 95% |
| C.11.2.10                                    | Certifications, Licenses and Permits        | Obtain all licenses, appointments and permits required by applicable Navy, DOD, Federal, State and local laws for the accomplishment of the work within this contract.              | quality    | 98% |
|  |   |   | timeliness | 95% |
| <b>C.11.4</b>                                | <b>Personnel Requirements</b>               |   | quality    | 95% |
|  |   |   | timeliness | 95% |
| <b>C.11.5</b>                                | <b>Work Control</b>                         |   |            |     |
|  |   |   |            |     |
| C.11.5.1.1                                   | Work Coverage                               | Receive and respond to requests 24 hrs per day, seven (7) days per week for service, assistance or any other problem relating to equipment, systems and services identified herein. | quality    | 98% |
|  |   |   | timeliness | 98% |
| C.11.5.1.1.2                                 | Emergency Work                              | Respond to emergency requests for service within 15 minutes during normal working hours, two (2) hours outside of normal working hours.   | quality    | 98% |
|  |   |   | timeliness | 98% |
| C.11.5.1.1.3                                 | Non-Emergency work                          | Respond to non-emergency requests for service within 24 hours as specified.   | quality    | 98% |
|  |   |   | timeliness | 98% |
| C.11.5.1.1.4                                 | Notifications                               | Provide notifications and request approvals as specified.   | quality    | 98% |
|  |   |   | timeliness | 98% |
| C.11.5.1.2                                   | Records                                     | Maintain an accurate and complete record of all requests received.  | quality    | 98% |
|  |   |   | timeliness | 98% |
| <b>C.11.5.2</b>                              | <b>Performance and Materials Standards</b>  |   |            |     |
|  |   |   |            |     |
|  |   | All public works services shall be accomplished in accordance with  | quality    | 95% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph   | Contract Requirement                                   | Work Requirement   | Standard   | AQL |
|-----------------|--|--|------------|-----|
| C.11.5.2.1      | General Requirements                                   | approved and accepted standards. Performance shall meet the general requirements specified.  | timeliness | 90% |
| C.11.5.2.2      | Performance  | When the Service Provider completes work on a facility, system or piece of equipment, that facility, system or equipment shall be free of missing components or defects.                                 | quality    | 95% |
|                 |  |  | timeliness | 90% |
| C.11.5.2.3      | Cleanup  | Debris, excess materials and parts shall be cleaned up and removed at the completion of the job and/or end of each day of work.  | quality    | 95% |
|                 |  |  | timeliness | 90% |
| C.11.5.2.4      | Equipment Under Manufacturer's or Installer's Warranty | Equipment, components, and parts, other than that installed under this contract, shall not be removed or replaced or deficiencies corrected while still under warranty of the manufacturer or installer. | quality    | 95% |
|                 |  |  | timeliness | 90% |
| <b>C.11.5.3</b> | <b>System Outages</b>                                  |  |            |     |
| C.11.5.3.2.1    | Planned Outages  | Follow the procedures for planned outages as specified in the PWS.   | quality    | 95% |
|                 |  |  | timeliness | 95% |



## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph   | Contract Requirement                  | Work Requirement   | Standard   | AQL |
|-----------------|---------------------------------------|--|------------|-----|
| C.11.5.3.2.2    | Emergency Outages                     | Follow the procedures for emergency outages as specified in the PWS.   | quality    | 95% |
|                 |                                       |  | timeliness | 95% |
| <b>C.11.5.4</b> | <b>Occupational Safety and Health</b> |  |            |     |
|                 |                                       |  |            |     |
| C.11.5.4.1      | General Requirements                  | The Service Provider shall perform all work in compliance with NSWCCD, Federal and State safety and health requirements. | quality    | 98% |
|                 |                                       |  | timeliness | 95% |
| C.11.5.4.2      | Compliance                            | Comply with all OSHA Regulations and Standards for the control of hazardous energy and as specified herein.              | quality    | 98% |
|                 |                                       |  | timeliness | 95% |
| C.11.5.4.3      | Two-Person Safety Rule                | Follow the two-person safety rule as specified.  | quality    | 98% |
|                 |                                       |  | timeliness | 95% |
| C.11.5.4.4      | NAVOSH Deficiencies                   | Correct NAVOSH deficiencies as requested pursuant to PWS.  | quality    | 98% |
|                 |                                       |  | timeliness | 95% |
| <b>C.11.5.5</b> | <b>Access to Work Areas</b>           |  |            |     |
|                 |                                       |  |            |     |
| C.11.5.5.1      | Customer Notification                 | Provide advance notice to primary customer prior to starting work.   | quality    | 90% |
|                 |                                       |  | timeliness | 90% |
| C.11.5.5.2      | Notification of Work Delays           | Provide the customer with the reason for delay.  | quality    | 90% |
|                 |                                       |  | timeliness | 90% |
| C.11.5.5.3      | Restricted Access Areas               | Specific locations on the site are restricted access areas.  | quality    | 90% |
|                 |                                       |  | timeliness | 90% |
| <b>C.11.5.6</b> | <b>Underground Utilities</b>          |  |            |     |
|                 |                                       |  |            |     |
| C.11.5.6.2      | Locating Underground Utilities        | Follow prescribed procedures for locating underground utilities.   |            | 98% |
|                 |                                       |  |            | 90% |
| C.11.5.6.3      | Updates to Utility Drawings           | Notify the Government of revision to utility maps.   | quality    | 98% |
|                 |                                       |  | timeliness | 90% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph   | Contract Requirement                             | Work Requirement  | Standard   | AQL |
|-----------------|--|---|------------|-----|
| <b>C.11.6.1</b> | <b>Preventive Maintenance Inspection Program</b> |   | <b>40%</b> |     |
| C.11.6.1.2      | General Requirements                             | The Service Provider shall develop, implement and execute/perform a program for performing PMI for the designated systems to meet the operating standards specified herein. | quality    | 90% |
|                 |  |   | timeliness | 90% |
| C.11.6.1.2.1    | Program Management                               | Ensure PMI work is given the priority and labor required to accomplish all scheduled work to maintain operating performance standards specified herein.                     | quality    | 90% |
|                 |  |   | timeliness | 95% |
| C.11.6.1.2.2    | Inspection Standards                             | Perform inspections pursuant to the requirements specified herein.  | quality    | 80% |
|                 |  |   | timeliness | 90% |
| C.11.6.1.2.3    | Housekeeping                                     | Maintain good housekeeping methods in mechanical rooms and equipment areas in conjunction with PMI work.  | quality    | 80% |
|                 |  |   | timeliness | 80% |
| C.11.6.1.2.4    | Incidental Repair Limitation                     | Accomplish all incidental repair or replacement of defective equipment or system within the service call limit.   | quality    | 80% |
|                 |  |   | timeliness | 80% |
| C.11.6.1.2.5    | Documentation                                    | Within 10 working days, submit the required documentation for PMI.  | quality    | 98% |
|                 |  |   | timeliness | 95% |
| <b>C.11.6.2</b> | <b>Service Calls</b>                             |   | <b>40%</b> |     |
| C.11.6.2.1      | Service Call Definition                          |   |            | 90% |
|                 |  |   |            | 95% |
| C.11.6.2.3      | Service Call Reception                           |   |            | 98% |
|                 |  |   |            | 98% |
| <b>C.11.6.3</b> | <b>Response to Service Calls</b>                 |   |            |     |
| C.11.6.3.1      | General Responsiveness                           | The Service Provider shall have adequate procedures for receiving and responding to service calls 24 hours per day.   | quality    | 98% |
|                 |  |   | timeliness | 98% |
| C.11.6.3.2      | Emergency Service Work                           | The Service Provider shall respond to emergency work requirements as specified in the PWS.  | quality    | 98% |
|                 |  |   | timeliness | 98% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement    | Work Requirement   | Standard   | AQL |
|---------------|-------------------------|--|------------|-----|
| C.11.6.3.3    | Routine Service Work    | All routine service shall be completed within five (5) working days  | quality    | 98% |
|               |                         |  | timeliness | 98% |
| C.11.6.5      | Completed Calls         | Service Provider shall completely update the automated work control system within one working day of completion. | quality    | 98% |
|               |                         |  | timeliness | 98% |
| C.11.6.6      | Materials and Equipment | Maintain sufficient off-the-shelf materials and equipment on hand to support work requirements.                  | quality    | 98% |
|               |                         |  | timeliness | 98% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement  | Work Requirement   | Standard   | AQL |
|---------------|---|--|------------|-----|
| C.11.6.7      | <b>Contingency Operations</b>   | The Service Provider shall respond to contingency operations pursuant to Section C.1, Paragraph C.1.3.4.                       | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.11.6.7.1    | Preseason Hurricane and Destructive Weather Drill                               | The Service Provider shall support the NSWCCD Headquarters in subject drill as specified.                                      | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.1        | <b>Heating, Ventilation and Air Conditioning and Refrigeration (HVAC&amp;R)</b> |  |            |     |
| C.12.1.2.1.1  | Requirements  | Operate and maintain air conditioning cooling and refrigeration equipment at the standards specified in C.12.1.2.3 of the PWS. | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.1.2.1.2  | Requirements  | Accomplish all Preventive Maintenance (PMI) to meet the operating standards specified in C.12.1.2.3 of the PWS.                | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.1.2.1.3  | Requirements  | Maintain treated water in accordance with MO-225.  | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.1.2.3    | Operation and Maintenance Standards   | Maintain equipment to the operating and maintenance standards specified.   | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.1.3      | Seasonal Operation  |  |            |     |
|               |   |  |            |     |
| C.12.1.3.1    | Winter to Summer Turnover   | Ensure comfort of customers during the heating season of October 15 to April 15.   | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.1.3.2    | Summer to Winter Turnover   | Ensure comfort of customers during the cooling season of May 15 to October 15.   | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.2        | <b>Building Electrical Systems</b>  |  |            |     |
| C.12.2.1      | Requirements  | Operate and maintain the electrical distribution and equipment therein.  | quality    | 98% |
|               |   |  | timeliness | 98% |
| C.12.2.2.1    | Requirements  | Accomplish all Preventive Maintenance Inspections (PMI).   | quality    | 98% |
|               |   |  | timeliness | 98% |

### C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement | Work Requirement                                       | Standard   | AQL |
|---------------|----------------------|--|------------|-----|
| C.12.2.4.1.3  | Requirements         | Operate and maintain the standby motor generator sets. | quality    | 98% |
|               |                      |  | timeliness | 98% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement                   | Work Requirement   | Standard   | AQL |
|---------------|--|--|------------|-----|
| C.12.2.4.1.4  | Requirements                           | Inspect and manually re-start any system/equipment.  | quality    | 98% |
|               |  |  | timeliness | 98% |
| C.12.2.6      | Operational and Maintenance Standards  |  |            |     |
|               |  |  |            |     |
| C.12.2.6.1    | General                                | Each system shall provide full and continuous service 24 hours per day and shall be maintained IAW prescribed manuals.   | quality    | 98% |
|               |  |  | timeliness | 98% |
| C.12.2.6.1.4  | Building Exterior Lighting             | Shall be operational 24 hours per day seven (7) days a week and shall be repaired within 24 hours.   | quality    | 98% |
|               |  |  | timeliness | 98% |
| C.12.2.6.1.6  | Electrical Equipment Rooms Maintenance | Shall be clean, free of dust, oil, grease, old parts and water on the floor.   | quality    | 98% |
|               |  |  | timeliness | 98% |
| <b>C.12.3</b> | <b>Sanitary Sewage System</b>          |  |            |     |
|               |  |  |            |     |
| C.12.3.1.1.1  | Requirements                           | Operate and maintain the sanitary sewage collection lines and pumping system.  | quality    | 98% |
|               |  |  | timeliness | 98% |
| C.12.3.1.1.3  | Requirements                           | Test pumps monthly at each sewage lift station.  | quality    | 98% |
|               |  |  | timeliness | 98% |
| C.12.3.1.1.4  | Requirements                           | Clean grease traps monthly in Building 103.  | quality    | 98% |
|               |  |  | timeliness | 98% |
| C.12.3.1.4    | Operation and Maintenance Standards    | Sewage collection lines, pumping system and all components therein shall be fully operational and shall provide/perform the service for which it was designed and installed 24 hours per day, seven (7) days a week and as specified herein. | quality    | 98% |
|               |  |  | timeliness | 98% |
| <b>C.12.4</b> | <b>Storage Tanks</b>                   |  |            |     |
|               |  |  |            |     |
| C.12.4.1.1.1  | Requirements                           | Maintain Storage Tank systems in accordance with the Operation and Maintenance Standards specified herein.   | quality    | 98% |
|               |  |  | timeliness | 98% |
|               |  | Inspect above ground storage tank systems weekly for signs of  | quality    | 98% |

### C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement | Work Requirement | Standard   | AQL |
|---------------|----------------------|------------------|------------|-----|
| C.12.4.1.1.2  | Requirements         | leakage.         | timeliness | 98% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement                                     | Work Requirement  | Standard   | AQL |
|---------------|--|---|------------|-----|
| C.12.4.1.3    | Operation and Maintenance Standards                      | Each liquid fuel storage tank systems shall be fully operational and provide/perform the services for which it is designed.   | quality    | 98% |
|               |  |   | timeliness | 98% |
| <b>C.12.5</b> | <b>Air Compressor Equipment and Distribution Systems</b> |   |            |     |
|               |  |   |            |     |
| C.12.5.1.1    | Requirements   | Operate and maintain the air compressor equipment and distribution systems in accordance with manufacturers' recommended procedures and the Operation and Maintenance Standards specified herein.                     | quality    | 98% |
|               |  |   | timeliness | 98% |
| C.12.5.1.4    | Operation and Maintenance Standards                      | Maintain equipment to the operating and maintenance standards specified.  | quality    | 98% |
|               |  |   | timeliness | 98% |
| <b>C.12.6</b> | <b>Ventilation and Exhaust Systems</b>                   |   |            |     |
|               |  |   |            |     |
| C.12.6.1.1.1  | Requirement  | Operate and maintain ventilation equipment in accordance with the Operation and Maintenance Standards.  | quality    | 98% |
|               |  |   | timeliness | 98% |
| C.12.6.1.1.2  | Requirement  | Clean hoods, fans and other grease removal devices prior to surfaces becoming heavily contaminated with grease.   | quality    | 98% |
|               |  |   | timeliness | 98% |
| C.12.6.1.1.3  | Requirement  | During the month of November, the Service Provider shall ensure all ventilation openings are closed for the winter.   | quality    | 98% |
|               |  |   | timeliness | 98% |
| C.12.6.1.1.4  | Requirement  | The Service Provider shall perform an inspection of all roofs and perform all repairs as required.  | quality    | 98% |
|               |  |   | timeliness | 98% |
| C.12.6.1.4    | Operation and Maintenance Standards                      | Maintain operational and maintenance standards specified.   | quality    | 98% |
|               |  |   | timeliness | 98% |
| <b>C.12.7</b> | <b>Perimeter Fence</b>                                   |   |            |     |
|               |  |   |            |     |
| C.12.7.2.1    | Requirements   | Process as an emergency service call requirement, any call pertaining to cuts or damage to the perimeter fencing. Accomplish temporary/emergency repairs to damaged perimeter fencing to maintain perimeter security. | quality    | 98% |
|               |  |   | timeliness | 98% |
|               |  | Respond within one hour of notification and conduct repairs to  | quality    | 98% |



## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph  | Contract Requirement   | Work Requirement  | Standard   | AQL |
|----------------|--|---|------------|-----|
| C.12.7.2.4     | Operation and Maintenance Standards                          | secure the fence.   | timeliness | 98% |
| <b>C.12.8</b>  | <b>Potable Water Supply Distribution System</b>              |   |            |     |
| C.12.8.1.1.1   | Requirements   | Operate and maintain the potable water supply and distribution system.  | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.8.1.1.3   | Requirements   | Perform potable water distribution system services relating to work being performed by other Service Provider's or Government agencies. | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.8.1.1.4   | Requirements   | Perform testing of backflow prevention devices annually in accordance with manufacturer's specifications.                               | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.8.1.1.5   | Requirements   | Apply a disinfectant in accordance with NAC 445 and NAVMED P-5010.  | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.8.1.4     | Operation and Maintenance Standards                          | Maintain operational and maintenance standards specified 24 hours per day, seven (7) days per week.                                     | quality    | 98% |
|                |  |   | timeliness | 98% |
| <b>C.12.9</b>  | <b>Ceremonial Support</b>                                    |   |            |     |
| C.12.9.1.1.1   | Requirements   | Provide ceremonial support.   | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.9.1.1.2   | Requirements   | Provide major meeting support.  | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.9.1.4     | Operation and Maintenance Standards                          | Maintain the operation and maintenance standards specified.   | quality    | 98% |
|                |  |   | timeliness | 98% |
| <b>C.12.10</b> | <b>Explosives Grounding and Lightning Protection Systems</b> |   |            |     |
| C.12.10.1.1.1  | Requirements   | Maintain the explosive grounding and lightning protection system.   | quality    | 98% |
|                |  |   | timeliness | 98% |
|                |  | Visually inspect the explosive grounding and lightning protection   | quality    | 98% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement                                | Work Requirement  | Standard   | AQL |
|---------------|---|---|------------|-----|
| C.12.10.1.1.2 | Requirements  | system.   | timeliness | 98% |
| C.12.10.1.1.3 | Requirements  | Perform the grounding test and visual inspection of the explosive grounding and lightning protection system.  | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.10.1.1.4 | Requirements  | Perform monthly ground tests for twelve consecutive months on newly established test points to establish initial baseline.  | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.10.1.1.5 | Requirements  | Maintain a record of each inspection performed and submit to the DGR.   | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.10.1.1.6 | Requirements  | Correct minor problems as encountered during the inspection process.  | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.10.1.4   | Operation and Maintenance Standards                 | The explosives grounding and lightning protection system shall be fully operational and provide the services for which it is designed and installed, 24 hours per day, seven (7) days per week. | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.11       | Facilities and Structures                           |   |            |     |
| C.12.11.1.1   | Requirements  | Operate, maintain and perform preventive maintenance pursuant to paragraph C.11.6.2 on facilities, structures and equipment installed therein.  | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.11.1.4   | Operations and Maintenance Standards                |   |            |     |
|               |   |   |            |     |
| C.12.11.1.4.1 | Electrical Distribution System                      | The electrical distribution system shall be fully operational and perform/provide the service for which it is designed.   | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.11.1.4.2 | Potable Water Systems and Sewage Collection Systems | Potable water supply and sewage collection systems shall be fully operational and shall perform/provide the service for which they are designed.  | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.11.1.4.3 | Floors and Floor Coverings                          | Floor and floor coverings shall be free of chips, gouges, breaks, holes, rips, loose or warped areas, stains, missing and/or damaged portions/pieces.   | quality    | 98% |
|               |   |   | timeliness | 98% |
| C.12.11.1.4.4 | Walls and Wall Coverings.                           | Walls and wall coverings shall be free of holes, chips, gouges, cracks, rips, loose or warped areas.  | quality    | 98% |
|               |   |   | timeliness | 98% |
|               |   | Ceilings shall be free of holes, sags, chips, gouges, cracks, rips,   | quality    | 98% |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph  | Contract Requirement                         | Work Requirement  | Standard   | AQL |
|----------------|--|---|------------|-----|
| C.12.11.1.4.5  | Ceilings                                     | loose or warped areas, stains.  | timeliness | 98% |
| C.12.11.1.4.6  | Doors  | Doors and door components shall be free of holes, chips, gouges, cracks, rips, loose or warped areas, stains, unfinished areas.   | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.7  | Windows                                      | Windows and window components shall be free of cracked or broken panes, missing hardware, or components.  | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.8  | Stairs                                       | Stairs and stair repairable accessories shall be replaced with items of equal or better quality.  | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.9  | Bathroom Fixtures and Accessories            | Bathroom fixtures accessories shall be free of holes, chips, gouges, cracks, breaks, rips, loose areas, warped areas, stains, unfinished areas.   | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.10 | Kitchen/Kitchenette Fixtures and Accessories | Kitchen/Kitchenette fixtures and accessories shall be free of holes, chips, gouges, cracks, breaks, rips, loose areas, warped areas, stains, unfinished areas, and/or missing components. | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.11 | Lighting                                     | All lighting shall be fully operational and perform/provide the service for which it was designed.  | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.12 | Switchplates and Coverplates                 | Switchplates and coverplates shall be free of cracks, breaks, and missing pieces.   | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.13 | Fire Extinguisher Holders                    | Fire extinguisher holders shall be securely attached to the wall.   | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.1.4.14 | Roofing                                      | Roofing and roofing components shall be free of leaks and shall be properly attached to facility as designed.   | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.2      | Mechanical Rooms Maintenance                 |   |            |     |
|                |  |   |            |     |
| C.12.11.2.1    | Requirements                                 | The Service Provider shall maintain all mechanical rooms as specified.  | quality    | 98% |
|                |  |   | timeliness | 98% |
| C.12.11.2.4    | Operation and Maintenance Standards          | Mechanical rooms shall be clean, free of dust, oil, grease, debris, old parts, dirt and water on the floors.  | quality    | 98% |
|                |  |   | timeliness | 98% |
|                |  |   |            |     |

## C.11-6 PERFORMANCE REQUIREMENTS SUMMARY

| PWS Paragraph | Contract Requirement                | Work Requirement   | Standard   | AQL |
|---------------|-------------------------------------|--|------------|-----|
| C.12.12       | Building Signs                      |  |            |     |
| C.12.12.1.1.1 | Requirements                        | Maintain signs and the holding structures, i.e., poles, posts, brackets. | quality    | 98% |
|               |                                     |  | timeliness | 98% |
| C.12.12.1.1.2 | Requirements                        | Replace damaged or deteriorated sign posts.                              | quality    | 98% |
|               |                                     |  | timeliness | 98% |
| C.12.12.1.4   | Operation and Maintenance Standards | Signs shall be maintained, fabricated, and installed as specified.       | quality    | 98% |
|               |                                     |  | timeliness | 98% |